ABSTRACT OF DISCLOSURE

Systems and methods are disclosed for removing a power supply from a host unit running a computer program, without losing data or causing a cold boot. The present invention employs a retaining assembly for the power supply that delays removal of the power supply until shutting down of the computer program of the host unit. The system may further comprise a logic unit that estimates the period from initiating a power off for the unit, up to an actual shut down of the computer program.